

(19) World Intellectual Property Organization  
International Bureau(43) International Publication Date  
30 August 2001 (30.08.2001)

PCT

(10) International Publication Number  
**WO 01/62705 A2**(51) International Patent Classification<sup>7</sup>: C07C 217/86, A61K 31/133, A61P 11/04, C07C 217/30, C07D 471/04, C07C 311/18, 217/70 // (C07D 471/04, 221:00, 209:00)

(21) International Application Number: PCT/JP01/01442

(22) International Filing Date: 26 February 2001 (26.02.2001)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
PQ5850 28 February 2000 (28.02.2000) AU

(71) Applicant (for all designated States except US): FUJISAWA PHARMACEUTICAL CO., LTD. [JP/JP]; 4-7, Doshomachi 3-chome, Chuo-ku, Osaka-shi, Osaka 541-8514 (JP).

(72) Inventors; and  
(75) Inventors/Applicants (for US only): TANIGUCHI, Kiyoshi [JP/JP]; Fujisawa Pharmaceutical Co., Ltd., 4-7, Doshomachi 3-chome, Chuo-ku, Osaka-shi, Osaka 541-8514 (JP). KAYAKIRI, Hiroshi [JP/JP]; Fujisawa Pharmaceutical Co., Ltd., 4-7, Doshomachi 3-chome, Chuo-ku, Osaka-shi, Osaka 541-8514 (JP). SAKURAI, Minoru [JP/JP]; Fujisawa Pharmaceutical Co., Ltd., 4-7, Doshomachi 3-chome, Chuo-ku, Osaka-shi, Osaka 541-8514 (JP). FUJII, Naoaki [JP/JP]; Fujisawa Pharmaceutical Co., Ltd., 4-7, Doshomachi 3-chome, Chuo-ku, Osaka-shi, Osaka 541-8514 (JP). WASHIZUKA, Kenichi [JP/JP]; Fujisawa Pharmaceutical Co., Ltd., 4-7, Doshomachi 3-chome, Chuo-ku, Osaka-shi, Osaka 541-8514 (JP). HAMASHIMA, Hitoshi [JP/JP];

Fujisawa Pharmaceutical Co., Ltd., 4-7, Doshomachi 3-chome, Chuo-ku, Osaka-shi, Osaka 541-8514 (JP). TOMISHIMA, Yasuyo [JP/JP]; Fujisawa Pharmaceutical Co., Ltd., 4-7, Doshomachi 3-chome, Chuo-ku, Osaka-shi, Osaka 541-8514 (JP). HAMADA, Kaori [JP/JP]; Fujisawa Pharmaceutical Co., Ltd., 4-7, Doshomachi 3-chome, Chuo-ku, Osaka-shi, Osaka 541-8514 (JP). YAMAMOTO, Nobuhiko [JP/JP]; Fujisawa Pharmaceutical Co., Ltd., 4-7, Doshomachi 3-chome, Chuo-ku, Osaka-shi, Osaka 541-8514 (JP). ISHIKAWA, Hirofumi [JP/JP]; Fujisawa Pharmaceutical Co., Ltd., 4-7, Doshomachi 3-chome, Chuo-ku, Osaka-shi, Osaka 541-8514 (JP). UNAMI, Naoko [JP/JP]; Fujisawa Pharmaceutical Co., Ltd., 4-7, Doshomachi 3-chome, Chuo-ku, Osaka-shi, Osaka 541-8514 (JP). MIURA, Toshiko [JP/JP]; Fujisawa Pharmaceutical Co., Ltd., 4-7, Doshomachi 3-chome, Chuo-ku, Osaka-shi, Osaka 541-8514 (JP).

(74) Agent: TABUSHI, Eiji; Fujisawa Pharmaceutical Co., Ltd., Osaka Factory, 1-6, Kashima 2-chome, Yodogawa-ku, Osaka-shi, Osaka 532-8514 (JP).

(81) Designated States (national): JP, US.

(84) Designated States (regional): European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR).

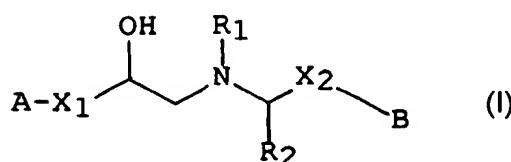
**Published:**

— without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

A2

(54) Title: AMINOALCOHOL DERIVATIVES

(57) Abstract: A compound of the formula (I) wherein  $X_1$  is bond or  $-O(CH_2)_m-$  (in which m is an integral number of 1, 2 or 3);  $X_2$  is bond,  $-(CH_2)_n-$ , etc. (in which n is an integral number of 1, 2 or 3);  $R_1$  is hydrogen or amino protective group;  $R_2$  is hydroxy(lower)alkyl or (lower)alkoxy(lower)alkyl; A is phenyl, pyridyl, indolyl or carbazolyl, each of which may be substituted with one or two substituent(s) selected from the group consisting of halogen, hydroxy, lower alkyl, etc.; and B is phenyl or pyridyl, each of which may be substituted with one or two substituent(s) selected from the group consisting of halogen, hydroxy, nitro, etc.; and a pharmaceutically acceptable salt thereof
WO 01/62705 A2  
substituent(s) selected from the group consisting of halogen, hydroxy, nitro, etc.; and a pharmaceutically acceptable salt thereof which is useful as a medicament.